

# BRUHAT BANGALORE MAHANAGARA PALIKE

## YELAHANKA ZONE

**Name of Work:** Estimate for Immersion of Ganesha Idols in Hebbal Kalyani in Ward No: 10, Kempapura

|       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Estimate Cost Rs. |      |       |       |      |               | 1000000.00 |                  |
|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------|-------|-------|------|---------------|------------|------------------|
| SI No | Description of item                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Unit              | No   | L     | B     | D    | Qty           | Rate       | Amount           |
| 1     | Earth work excavation by manual means for drains, canals, waste weir draft, approach channels, key trench, foundation of Bridges and such similar works, as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, excavated surface leveled and sides neatly dressed disposing off or leveling the excavated stuff or sorting & stacking the selected stuff for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools, usage & other appurtenances required to complete the work. <b>In ordinary / soft rock without blasting upto 1.5 m depth (Page No. 6 / Item No. 1.5 of PWD SR 2021-22 Vol-I)</b> | Cum               |      |       |       |      |               |            |                  |
|       | Removal of Silt in Kalyani                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   | 1    | 26.00 | 20.00 | 1.50 | <b>780.00</b> | 251.90     | <b>196482.00</b> |
|       | Basic Rate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 229.00            |      |       |       |      |               |            |                  |
|       | Area Weightage @ 10%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 22.90             |      |       |       |      |               |            |                  |
|       | Total                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <b>251.90</b>     |      |       |       |      |               |            |                  |
| 2     | Depth exceeding 1.5m, but not exceeding 3.00 m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Cum               | 1    | 18.00 | 12.50 | 1.30 | <b>292.50</b> | 375.10     | <b>109717.00</b> |
|       | Basic Rate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 341.00            |      |       |       |      |               |            |                  |
|       | Area Weightage @ 10%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 34.10             |      |       |       |      |               |            |                  |
|       | Total                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <b>375.10</b>     |      |       |       |      |               |            |                  |
| 3     | Stone crusher dust finer than 3mm 100 metal Component (Page No. A-42 , SI No. 100, PWD SR 2021-22 Vol-I)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Cum               |      |       |       |      |               |            |                  |
|       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   | 1    | 25.00 | 6.00  | 0.05 | <b>7.50</b>   | 1460.00    | <b>10950.00</b>  |
|       | Basic Rate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1460.00           |      |       |       |      |               |            |                  |
| 4     | Supply of water Through water Tank for filling Tank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Per load          |      |       |       |      |               |            |                  |
|       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   | 3x88 |       |       |      | <b>264.00</b> | 360.00     | <b>95040.00</b>  |
|       | Approved Rate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 360.00            |      |       |       |      |               |            |                  |
| 5     | Hire charge of pumping water 3.5 KL/hr capacity Pump Page No. L / SI No. 49 PWD SR 2018-19                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Hrs               |      |       |       |      |               |            |                  |
|       | Pumping of Waste Water From Emersion Tank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   | 3x8  |       |       |      | <b>24.00</b>  | 42.00      | <b>1008.00</b>   |
|       | Basic Rate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 42.00             |      |       |       |      |               |            |                  |
| 6     | Providing Causal Labours (Unskilled mazdoor Heavy) (PWD SR 2021-22 Page No. A-52 / SI No. IV 1)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Nos               |      |       |       |      |               |            |                  |
|       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                   | 11x5 |       |       |      | <b>55</b>     | 486.22     | <b>26742.00</b>  |
|       | Basic Rate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 486.22            |      |       |       |      |               |            |                  |

| SI No | Description of item                                                                                                                                                                                                           | Unit           | No    | L      | B | D | Qty            | Rate    | Amount          |
|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------|--------|---|---|----------------|---------|-----------------|
| 7     | Hire Charges of Barricade Triple line per meter                                                                                                                                                                               | Mtrs           |       |        |   |   |                |         |                 |
|       |                                                                                                                                                                                                                               |                | 11    | 100.00 |   |   | 1100.00        |         |                 |
|       | <b>Approved Rate Rs. 80.00 Per/Mtr day,</b>                                                                                                                                                                                   |                |       |        |   |   | <b>1100.00</b> | 80.00   | <b>88000.00</b> |
| 8     | Hire Charges of Cloth and Pipe Shamiyana                                                                                                                                                                                      | Sft            |       |        |   |   |                |         |                 |
|       |                                                                                                                                                                                                                               |                | 11    | 600.00 |   |   | 6600.00        | 14.00   | 92400.00        |
|       | <b>Approved Rate Rs. 14.00 Per/Sft day,</b>                                                                                                                                                                                   |                |       |        |   |   |                |         |                 |
| 9     | Hire Charges of Side Wall Size 10 x 8 per Wall                                                                                                                                                                                | per Wall       |       |        |   |   |                |         |                 |
|       |                                                                                                                                                                                                                               |                | 11x8  |        |   |   | 88.00          | 350.00  | 30800.00        |
|       | <b>Approved Rate Rs. 350.00 Per day</b>                                                                                                                                                                                       |                |       |        |   |   |                |         |                 |
| 10    | Hire Charge for Plastic Chairs                                                                                                                                                                                                | Nos            |       |        |   |   |                |         |                 |
|       |                                                                                                                                                                                                                               |                | 11x10 |        |   |   | 110            | 5.50    | 605.00          |
|       | <b>Approved Rates Rs. 5.50 Per day</b>                                                                                                                                                                                        |                |       |        |   |   |                |         |                 |
| 11    | Hire Charge for Table cloth ordinary per table                                                                                                                                                                                | Nos            |       |        |   |   |                |         |                 |
|       |                                                                                                                                                                                                                               |                | 11x3  |        |   |   | 33             | 120.00  | 3960.00         |
|       | <b>Approved Rate Rs. 120.00 Per day</b>                                                                                                                                                                                       |                |       |        |   |   |                |         |                 |
| 12    | Hire Charge for supplying and running circuit service main with necessary messenger wire and reel insulators and maintaining the same 4 of 25 sqmm PVC insulated and sheathed aluminium wire (KPWD SR 2010-11 P.55/I.6 III b) | Mtrs           |       |        |   |   |                |         |                 |
|       |                                                                                                                                                                                                                               |                | 11x50 |        |   |   | 550.00         | 9.00    | 4950.00         |
|       | <b>Rs. 11 Per /Day</b>                                                                                                                                                                                                        |                |       |        |   |   |                |         |                 |
| 13    | Generator 100 KVA (PWD SR 2021-22 (P. A-44 / SI No. 33)                                                                                                                                                                       | Hrs            |       |        |   |   |                |         |                 |
|       | <b>11x5 = 55</b>                                                                                                                                                                                                              |                | 11x6  |        |   |   | 66             | 1303.00 | 85998.00        |
|       | <b>Basic Rate</b>                                                                                                                                                                                                             | <b>1303.00</b> |       |        |   |   |                |         |                 |
| 14    | Hire charges for Focus lighting arrangements for the stage and existing immersion Tank during night time                                                                                                                      | Nos            |       |        |   |   |                |         |                 |
|       | <b>Approved Rate 650.00</b>                                                                                                                                                                                                   |                | 11x8  |        |   |   | 88             | 650.00  | 57200.00        |

| SI No | Description of item                                                             | Unit   | No   | L | B | D | Qty | Rate   | Amount     |
|-------|---------------------------------------------------------------------------------|--------|------|---|---|---|-----|--------|------------|
| 15    | Mobile Hydraulic Crane 3t capacity Page No. A-46 SI No. 75 PWD SR 2021-22 Vol-I | Hr     |      |   |   |   |     |        |            |
|       | Lifting of Lord Ganesh                                                          |        | 11x5 |   |   |   | 55  | 788.00 | 43340.00   |
|       | Basic Rate                                                                      | 788.00 |      |   |   |   |     |        |            |
|       | Sub Total                                                                       |        |      |   |   |   |     |        | 847192.00  |
|       | GST @ 18%                                                                       |        |      |   |   |   |     |        | 152495.00  |
|       | Miscellaneous and unforeseen charges                                            |        |      |   |   |   |     |        | 313.00     |
|       | Total                                                                           |        |      |   |   |   |     |        | 1000000.00 |

(Rupees Ten Lakhs Only)

**CERTIFICATE :**

- 1 The work spot has been inspected and the work is found necessary.
- 2 This estimate is prepared as per P.W.D S.R of 2018-19, 2021-22 & Approved Data Rate.
- 3 The provisions were made in this estimate are necessary and adequate.
- 4 This works come under B.B.M.P. limits.

Assistant Engineer  
Ward No. 10

Assistant Executive Engineer  
Bruhat Bangalore Mahanagara Palike  
Kodigehalli Sub Division

Executive Engineer  
Bruhat Bangalore Mahanagara Palike  
Byatarayanapura Division  
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| ADMINISTRATIVE APPROVAL |                 |
|-------------------------|-----------------|
| Accorded For Rs.        | 10.00 Lakh only |
| Head of A/c.            | P3726           |
| Div. Ref No.            | 102             |
| Date                    | 18/08/2022      |
| AE                      | EE(BTP)         |

| TECHNICAL SANCTION |                 |
|--------------------|-----------------|
| Accorded For Rs.   | 10.00 Lakh only |
| Head of A/c.       | P3726           |
| Div. Ref. No.      | 11              |
| Date               | 18/8/2022       |
| AE                 | EE(BTP)         |